MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 26th January to Saturday 1st February 1913.

BANGALORE.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·074	27·079	27·051	27·054	27·045	27·053	27·058
2	Daily Barometric range ...	·120	1·47	·134	·145	·127	·144	·137
3	Mean Dry Temperature in shade.	67·1	68·6	68·0	68·6	70·1	73·1	72·3
4	Maximum Temperature in shade.	78·9	79·2	80·0	81·3	82·3	83·3	83·6
5	Minimum Temperature in shade.	55·2	57·9	55·9	55·9	57·9	62·8	60·9
6	Daily range of Temperature in shade.	23·7	21·3	24·1	25·4	24·4	20·5	22·7
7	Mean Wet Temperature in shade.	58·8	60·0	58·9	60·3	61·3	63·6	62·3
8	Minimum Temperature in shade.	54·1	56·4	55·4	54·1	57·1	61·1	59·1
9	Pressure of Aqueous Vapour	·413	·422	·397	·428	·444	·492	·445
10	Humidity	60	61	59	58	60	62	55
11	Wind Vely. in miles per day to 8 A.M.	155	178	144	131	123	156	144
12	Mean Wind Direction ...	E	E b S	E	E	E b S	S E b E	E b S
13	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
14	Total Rainfall from 1st January.	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky ...	0	30	0	3	7	20	10
16	Character of Weather ...	Fine clear	Fine	Foggy; fine clear	Fine clear	Fine clear	Fine	Fine

Daily 8 A.M. Observations for the week Sunday 26th January to Saturday 1st February 1913.

MYSORE.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·605	27·608	27·592	27·567	27·571	27·577	27·588
2	Dry Temperature in shade...	65·0	66·0	66·0	65·9	68·3	72·0	71·1
3	Maximum Temperature in shade.	81·6	83·7	82·1	84·1	86·1	86·4	86·7
4	Minimum Temperature in shade.	57·4	58·7	58·8	59·8	59·7	65·2	63·7
5	Daily range of Temperature in shade.	24·2	25·0	23·3	24·3	26·4	21·2	23·0
6	Wet Temperature in shade	60·1	62·5	62·1	58·9	61·8	65·8	65·7
7	Minimum Temperature in shade.	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·460	·524	·510	·412	·472	·571	·567
9	Humidity	75	82	80	65	69	75	74
10	Wind Vely. in miles per day to 8 A.M.	223	232	182	134	127	128	96
11	Wind Direction ...	E N E	E N E	N E	E N E	E N E	E S E	E N E
12	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
13	Total Rainfall from 1st January.	...	...	...	...	...	...	...
14	Per cent of Cloudy Sky ...	0	0	0	0	0	100	20
15	Character of Weather ...	Fine clear	Fine clear	Hazy	Fine clear	Fine clear	Fine	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 26th January to Saturday 1st February 1913.

HASSAN.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·011	27·009	26·974	26·972	26·964	26·979	26·983
2	Dry Temperature in shade ...	62·0	62·7	63·6	64·2	66·8	67·0	68·3
3	Maximum do ...	80·6	80·7	80·4	82·0	83·8	83·8	83·7
4	Minimum do ...	54·9	54·9	54·3	54·4	58·6	61·9	60·8
5	Daily range of do ...	25·7	25·8	26·1	27·6	25·2	21·9	22·9
6	Wet Temperature in shade...	56·7	58·9	58·7	57·8	61·4	63 1	63·9
7	Minimum do ...	...	...	...	...	...	...	...
8	Pressure of Aqueous Vapour	·396	·453	·435	·401	·478	·530	·541
9	Humidity	71	79	74	66	73	80	78
10	Wind Vely. in miles per day to 8 A.M.	117	142	82	70	59	56	57
11	Wind Direction	E S E	E N E	E S E	E N E	E S E	E S E	E S E
12	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
13	Total Rainfall from 1st January.	...	...	...	...	...	...	...
14	Per cent of Cloudy Sky ...	10	0	0	0	10	60	30
15	Character of Weather ...	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze	Dust haze

CHITALDRUG.

No.		Sunday 26	Monday 27	Tuesday 28	Wednesday 29	Thursday 30	Friday 31	Saturday 1
1	Barometer red. to 32° F. ...	27·689	27·736	27·700	27·700	27·686	27·687	27·682
2	Dry Temperature in shade ...	63·0	62·5	65 0	66·5	66·0	72·2	70·0
3	Maximum do ..	81·6	81·5	82·0	82·6	84·9	87·9	86·6
4	Minimum do ...	63·0	56 3	55·9	59·1	61·0	64·7	63·8
5	Daily range of do ...	18·6	25·2	26·1	23·5	23·9	23·2	22·8
6	Wet Temperature in shade...	57·8	56·6	57·2	58·1	56·4	65·8	63·8
7	Minimum do ...	...	...	...	...	..	...	...
8	Pressure of Aqueous Vapour	·416	·387	·374	·381	·338	·556	·516
9	Humidity	72	68	60	59	53	70	70
10	Wind Vely. in miles per day to 8 A.M.	119	128	92	91	77	68	54
11	Wind Direction	E S E	E S E	Calm	E S E	E N E	E S E	E S E
12	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
13	Total Rainfall from 1st January.	...	...	...	...	...	...	...
14	Per cent of Cloudy Sky ...	0	0	0	0	0	40	20
15	Character of Weather	Foggy; dust haze	Dust haze	Foggy; dust haze	Foggy; dust haze	Dust haze	Fine	Fine

N. VENKATESA IYENGAR,
Chief Observer in charge.

Dated 8th February 1913.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of Meteorological Observations for January 1913.

	Bangalore	Mysore (8 A.M. Observations only)	Hassan (8 A.M. Observations only)	Chitaldrug (8 A.M. Observations only)
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	27·014	27·543	26·942	27·648
Temperatures in shade :—				
Daily mean dry	68·3	65·8	63·7	67·2
Daily max. do	80·6	83·1	81·5	82·6
Daily min. do	55·8	58·0	54·2	59·3
Daily mean wet	58·8	65·0	57·9	58·8
Daily minimum wet	54·3	....	....	....
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo	131·8	....	....	....
Daily min. Temp. on Grass	51·9	....	....	..
Rainfall.—Total in inches	0·00	0·00	0·00	0·00
Wind Direction (daily mean)	N 79° E	N 57° E	N 87° E	E 16° S
Velocity (miles per day)	129	169	77	103
Clear Sky : Daily percentage	80	78	76	81
Bright Sunshine : Hours Daily	9·0	....	....	....

Dated 8th February 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.